

Adopt the *International Residential Code 2006* with the following amendments:
(This is an unofficial listing. If you have questions, please contact the Board)

1) Amend Section R101.1 as follows:

101.1 Title. These regulations shall be known as the *Residential Code for One- and Two-Family Dwellings* of ~~[NAME OF JURISDICTION]~~ the State of New Hampshire hereinafter referred to as "this code."

2) Amend Section R102.7 as follows:

102.6 Existing structures. The legal occupancy of any structure existing on the date of adoption of this code shall be permitted to continue without change, except as is specifically covered in this code, ~~the *International Property Maintenance Code* or the *International Fire Code*~~, or as is deemed necessary by the building official for the general safety and welfare of the occupants and the public.

3) Amend Section R404.1 as follows:

R404.1 Concrete and masonry foundation walls. Concrete and masonry foundation walls shall be selected and constructed in accordance with the provisions of Section R404 or in accordance with ACI 318, ACI 332, NCMATR68–A or ACI 530/ASCE 5/TMS 402 or other approved structural standards. When ACI 318, ACI 332 or ACI 530/ASCE 5/TMS 402 or the provisions of Section R404 are used to design concrete or masonry foundation walls, project drawings, typical details and specifications are not required to bear the seal of the architect or engineer responsible for design, unless otherwise required by the state law of the jurisdiction having authority.

~~Foundation walls that meet all of the following shall be considered laterally supported:~~

- ~~1. Full basement floor shall be 3.5 inches (89 mm) thick concrete slab poured tight against the bottom of the foundation wall.~~
- ~~2. Floor joists and blocking shall be connected to the sill plate at the top of wall by the prescriptive method called out in Table R404.1(1), or, shall be connected with an approved connector with listed capacity meeting Table R404.1(1).~~
- ~~3. Bolt spacing for the sill plate shall be no greater than per Table R404.1(2).~~
- ~~4. Floor shall be blocked perpendicular to the floor joists. Blocking shall be full depth within two joist spaces of the foundation wall, and be flat blocked with minimum 2 inch by 4 inch (51mm by 102mm) blocking elsewhere.~~
- ~~5. Where foundation walls support unbalanced load on opposite sides of the building, such as a daylight basement, the building aspect ratio, L/W, shall not exceed the value specified in Table R404.1(3). For such foundation walls, the rim board shall be attached to the sill with a 20 gage metal angle clip at 24 inches (610 mm) on center, with five 8d nails per leg, or an approved connector supplying 230 pounds per linear foot (3.36 kN/m) capacity.~~

~~TABLE R404.1(1)~~

~~TOP REACTIONS AND PRESCRIPTIVE SUPPORT FOR FOUNDATION WALLS~~

~~TABLE R404.1(2)~~

~~MAXIMUM PLATE ANCHOR BOLT SPACING FOR SUPPORTED FOUNDATION WALL~~

~~TABLE R404.1(3)~~

~~MAXIMUM ASPECT RATIO, L/W FOR UNBALANCED FOUNDATIONS~~

4) Amend Table N1101.1 as follows:

**TABLE N1101.2
CLIMATE ZONES BY STATES AND COUNTIES**

NEW HAMPSHIRE

Zone 6 except

Zone 5

Cheshire

Hillsborough

Rockingham

Strafford

5) Delete Chapter 24 in its entirety and add the following:

CHAPTER 24, FUEL GAS

Fuel gas systems shall comply with the New Hampshire Fire Code (NFPA 54).

6) Amend Section P2603.6.1 as follows:

P2603.6.1 Sewer depth. Building sewers that connect to private sewage disposal systems shall conform to RSA 485-A relative to minimum depth below finished grade be a minimum of [NUMBER] inches (mm) below finished grade at the point of septic tank connection. Building sewers that connect to public sewers shall be a minimum depth of [NUMBER] 48 inches (1219 mm) below grade or adequately insulated to afford the same protection whenever a condition arises that the 48 inches (1219 mm) cannot be attained.

7) Add Section P2804 as follows:

P2804 Maximum temperature. Hot water not to exceed 130°F (54°C) shall be supplied to all plumbing fixtures and equipment utilized for bathing, washing, culinary purposes, cleaning, laundry or building maintenance. This provision shall not supersede the requirement for protective shower valves in accordance with Section P2708.3.

8) Amend Section P2903.10 as follows:

P2903.10 Hose bibb. Hose bibbs subject to freezing, including the “frost-proof” type, shall be equipped with an accessible stop-and-waste-type valve inside the building so that they can be controlled and/or drained during cold periods.

Exception: Frostproof hose bibbs installed such that the stem extends through the building insulation into an open heated or semiconditioned space need not be separately valved (see Figure P2903.10).

9) Amend Section P3103.1 as follows:

P3103.1 Roof extension. Open vent pipes that extend through a roof shall be terminated at least 6 12 inches (152 305 mm) above the roof or 6 inches (152 mm) above the anticipated snow accumulation, whichever is greater, except that where a roof is to be used for any purpose other than weather protection the vent extension shall be run at least 7 feet (2134 mm) above the roof.

- 10) Adopt Appendix G in its entirety per R102.5:

**APPENDIX G
SWIMMING POOLS, SPAS AND HOT TUBS**